

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-10 (canceled).

Claim 11 (currently amended): A roll type transdermal patch roll comprising;

a dispenser core, said dispenser core having a pair of edges;

a tape patch wound around the dispenser core, the tape patch comprising
a flexible tape type support,

a continuous adhesive layer containing a drug having percutaneous absorption function, and laminated on all over one side surface of the flexible tape type support,

a covering layer laminated in a releasable manner on one side of the adhesive layer ~~which faces to the other side of the adhesive layer to which the flexible tape type support contacts, through the adhesive layer, in a releasable manner from the adhesive layer,~~

a plurality of tear off cutting lines formed in the flexible tape type support and said covering layer along a direction crossing a longitudinal direction of the tape type patch, and having a pair of side edges; and

a pair of side covers attached to both edges of said dispenser core and covering both edge sides of the wound tape patch,

the tear off cutting lines being located at positions so as to extend through the flexible tape type support and the adhesive layer, wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the flexible tape type support, and the position of the tear off cutting lines provided in the support layer are substantially identical to that of the tear off cutting lines provided in the covering layer in the direction perpendicular relative to the one side surface of the flexible tape type support.

Claim 12 (previously presented): A roll type transdermal patch according to claim 11, wherein each of the side covers is formed of polyacrylonitrile resin or polyethylene terephthalate resin, and

the dispenser core is formed of one selected from the group consisting of polyethylene terephthalate resin, polyacrylonitrile resin, high-density polyethylene resin and polypropylene resin.

Claim 13 (previously presented): The roll type transdermal patch according to claim 11, wherein each of the side covers is formed from polyacrylonitrile resin, and the dispenser core is formed from polyethylene terephthalate resin or polyacrylonitrile resin.

Claim 14 (canceled).

Claim 15 (previously presented): The roll type transdermal patch according to claim 11, wherein the covering layer is made of polyethylene terephthalate resin.

Claim 16 (previously presented): The roll type transdermal patch according to claim 11, wherein the flexible tape type support is a knitted fabric, woven fabric or non-woven fabric composed of stretchable polyethylene terephthalate resin or polybutylene terephthalate resin.

Claim 17 (previously presented): The roll type transdermal patch according to claim 11, wherein the tear off cutting lines consist of perforation slits, with a slit width of 1.0 - 2.0 mm and a slit spacing of 1.0 - 1.5 mm, and the breaking strength when the external patch is torn off at the slits is 7.36 - 15.24 kgf/48 mm width.

Claim 18 (previously presented): The roll type transdermal patch according to claim 11, wherein the tear off cutting lines consist of perforation slits, with a slit

width of 1.0 - 2.0 mm and a slit spacing of 1.0 - 1.5 mm, and the breaking strength when the external patch is torn off at the slits is 0.76 - 2.65 kgf/48 mm.

Claim 19 (canceled).

Claim 20 (currently amended): A roll type transdermal patch roll comprising;

- a core; and
- a tape patch wound around the dispenser core, the tape patch comprising:
 - a flexible tape type support,
 - a continuous adhesive layer laminated on all over one side surface of the support, and containing a drug having percutaneous absorption function,
 - a covering layer laminated in a releasable manner on one side of the adhesive layer ~~which faces to the other side of the adhesive layer to which the flexible tape type support contacts, through the adhesive layer, in a releasable manner from the adhesive layer,~~ and
 - a plurality of tear off cutting lines formed in both of the flexible tape type support and said covering layer along a direction crossing a longitudinal direction of the tape patch, said tape patch having a pair of side edges,
- wherein the tear off cutting lines are located at positions so as to extend through the flexible tape type support and the adhesive layer,
- wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the flexible tape type support, and the position of the tear off cutting lines provided in the support layer are substantially identical to that of the tear off cutting lines provided in the covering layer in the direction perpendicular relative to the one side surface of the tape support.

Claim 21 (previously presented): The roll type transdermal patch according to claim 20, wherein each of the side covers is formed of polyacrylonitrile resin or polyethylene terephthalate resin, and

the dispenser core is formed of a resin selected from the group consisting of polyethylene terephthalate resin, polyacrylonitrile resin, high-density polyethylene resin and polypropylene resin.

Claim 22 (previously presented): The roll type transdermal patch according to claim 20, wherein each of the side covers is formed from polyacrylonitrile resin, and the dispenser core is formed from polyethylene terephthalate resin or polyacrylonitrile resin.

Claim 23 (previously presented): The roll type transdermal patch according to claim 20, wherein the covering layer is made of polyethylene terephthalate resin.

Claim 24 (previously presented): The roll type transdermal patch according to claim 20, wherein the flexible tape type support is a knitted fabric, woven fabric or non-woven fabric composed of stretchable polyethylene terephthalate resin or polybutylene terephthalate resin.

Claim 25 (previously presented): The roll type transdermal patch according to claim 20, wherein the tear off cutting lines consist of perforation slits, with a slit width of 1.0 - 2.0 mm and a slit spacing of 1.0 - 1.5 mm, and the breaking strength when the tape patch is torn off at the slits is 7.36 - 15.24 kgf/48 mm width.

Claim 26 (canceled).

Claim 27 (previously presented): A roll type transdermal patch roll comprising;

a dispenser core, said dispenser core having a pair of edges;

a tape patch wound around the dispenser core, the tape patch comprising:
a flexible tape type support,
a continuous adhesive layer containing a drug having percutaneous absorption function, and laminated on all over one side surface of the flexible tape type support,
a plurality of tear off cutting lines formed in the flexible tape type support along a direction crossing a longitudinal direction of the tape type patch, and having a pair of side edges; and
a pair of side covers attached to both edges of said dispenser core and covering both edge sides of the wound tape patch,
wherein the tear off cutting lines being located at positions so as to extend through the flexible tape type support and the adhesive layer, wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the flexible tape type support.

Claim 28 (currently amended): A roll type transdermal patch roll comprising:
a core; and
a tape patch wound around the core, the tape patch comprising:
a tape type support,
a continuous adhesive layer laminated on all over one side surface of the support, and containing a drug having percutaneous absorption function,
a covering layer laminated in a releasable manner on one side of the adhesive layer ~~which faces to the other side of the adhesive layer to which the tape type support contacts through the adhesive layer, in a releasable manner from the adhesive layer,~~ and
a plurality of tear off cutting lines formed in both of the tape type support and said covering layer along a direction crossing a longitudinal direction of the tape patch, said tape patch having a pair of side edges,
wherein the tear off cutting lines are located at position so as to extend through the tape type support and the adhesive layer,

wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the tape type support, and the position of the tear off cutting lines provided in the support layer are substantially identical to that of the tear off cutting lines provided in the covering layer in the direction perpendicular relative to the one side surface of the tape support.

Claim 29 (currently amended): A roll type transdermal patch roll comprising:
a core; and
a tape patch wound around the core, the tape patch comprising:
a flexible tape type support,
an adhesive layer laminated on all over one side surface of the support, and containing a drug having percutaneous absorption function,
a covering layer laminated in a releasable manner on one side of the adhesive layer ~~which faces to the other side of the adhesive layer to which the flexible tape type support contacts through the adhesive layer, in a releasable manner from the adhesive layer,~~ and
a plurality of tear off cutting lines formed in both of the flexible tape type support and said covering layer along a direction crossing a longitudinal direction of the tape patch, said tape patch having a pair of side edges,
wherein the tear off cutting lines are located at position so as to extend through the flexible tape type support and the adhesive layer,
wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the flexible tape type support, and the position of the tear off cutting lines provided in the support layer are substantially identical to that of the tear off cutting lines provided in the covering layer in the direction perpendicular relative to the one side surface of the tape support.

Claim 30 (currently amended): A roll type transdermal patch roll comprising:
a core; and
a tape patch wound around the core, the tape patch comprising:

a tape type support,
an adhesive layer laminated on all over one side surface of the support, and containing a drug having percutaneous absorption function,
a covering layer laminated in a releasable manner on one side of the adhesive layer ~~which faces to the other side of the adhesive layer to which the tape type support contacts through the adhesive layer, in a releasable manner from the adhesive layer, and~~
a plurality of tear off cutting lines formed in both of the tape type support and said covering layer along a direction crossing a longitudinal direction of the tape patch, said tape patch having a pair of side edges,
wherein the tear off cutting lines are located at position so as to extend through the tape type support and the adhesive layer,
wherein the tear off cutting lines are in a direction perpendicular relative to the one side surface of the tape type support, and the position of the tear off cutting lines provided in the support layer are substantially identical to that of the tear off cutting lines provided in the covering layer in the direction perpendicular relative to the one side surface of the tape support.